## COMMONWEALTH BUREAU OF CENSUS AND STATISTICS CANBERRA, AUSTRALIA

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## EMPLOYED WAGE AND SALARY EARNERS: AUSTRALIA

PRELIMINARY ESTIMATES - JANUARY 1971

This preliminary statement will be followed by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail. The figures shown are subject to revision.

The estimates contained herein are based on benchmarks derived from the results of the population census of June 1966. They are obtained from three main sources, namely (a) current payroll tax returns, (b) current returns from government bodies, and (c) some other current returns of employment (e.g. for hospitals); the balance, i.e. unrecorded private employment, is estimated. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. At June 1966 recorded employment obtained from the foregoing sources accounted for about 85 per cent of the total number of employees in the industries covered, as determined by the census.

Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

The figures in this statement relate only to wage and salary earners, not the total labour force. They therefore exclude employers, self-employed persons and unpaid helpers. Also excluded, because of the inadequacy of current data, are employees in agriculture and private domestic service, and some part-time employees.

Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT (Excluding defence forces and employees in agriculture and private domestic service)

	N.S.W.	Vic.	Qld	S.A.	W.A.	TAS.	N.T.	A.C.T.	Australia	
Month									Original	Seasonally adjusted (b)
					Males	3				,
1969 - Dec. 1970 - Jan.	1,076.8 1,072.6	801.5 800.0	366.3 367.4	265.5 265.3	213,6	88.0 88.3	18.0 18.0	34,0 34,3	2,863.8 2,859.1	2,852,8 2,860.1
1970 - Dec. 1971 - Jan.	1,112.4 1,104.9	816.7 814.8	r378,3 379.2	r271.4 270.6	224.6 225.1	88.9	20.1	r37.5	r2,950.0 2,941.2	r2,938.7 2,942.2
					Female	S				4.0
1969 - Dec. 1970 - Jan.	539.7 536.1	420.6 416.1	166.4 165.2	126.0 125.8	101.9	39.4 38.6	7.6 7.5	19.2 19.4	1,420.9 1,409.4	1,417.0 1,422.1
1970 - Dec. 1971 - Jan.	570.2 564.3	438, 3 433, 7	178.4 176.8	r133.7 133.6	110.1 109.5	r40.8 39.9	8.2 8.1	21.7 21.6	r1,501.4 1,487.5	r1,497.2 1,501.0
					Persons	S				
1969 - Dec. 1970 - Jan.	1,616.5 1,608.7	1,222.1	532.7 532.6	391.5 391.1	315.5 314.0	127.4 126.9	25.6 25.5	53, 2 5 <b>3</b> , 7	4,284.7 4,268.5	4,268.4 4,283.0
1970 - Dec. 1971 - Jan.	1,682.6 1,669.2	1,255.0 1,248.5	r556.7 556.0	r405.1	334.7 334.6	r129.7 129.1	28.3 28.0	r59.2 59.1	r4,451.4 4,428.7	r4,434.4 .4,444.0

<sup>(</sup>a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used in seasonally adjusting these and other series see Seasonally Adjusted Indicators 1970 (Reference No. 1.10), issued on 29 June 1970.

TABLE 2. - WAGE AND SALARY EARNERS IN CIVIL
(Excluding defence forces and e

Industry group and sub-group		DECEMBER 1969				
	Males	Females	Persons			
Forestry, fishing and trapping	13.8	0.5	14.3			
Mining and quarrying	62.6	3.7	66.2			
Manufacturing— Cement, bricks, etc. Founding, engineering, metal working— Extracting, refining, founding, etc. (a) Metal products Machinery and parts Electronic and electrical apparatus, etc. Ships, vehicles, etc. Yams, textiles, etc. Clothing and knitted goods Food, drink and tobacco Sawmilling and wood products Paper, printing, bookbinding, photography Chemicals, dyes, explosives, paints, etc. Other manufacturing (b) Electricity, gas, water and samitary services—	1,012.9 50.5 341.1 89.7 100.1 99.3 52.0 173.6 30.0 17.6 134.0 46.0 79.0 44.9 96.3 104.6	350.1 6.0 76.4 7.3 22.8 15.8 30.5 19.1 24.7 77.7 48.9 4.4 31.4 15.7 45.8 8.0	1,363.0 56.4 417.5 97.0 122.9 115.1 82.5 192.7 54.8 95.3 182.9 50.3 110.4 60.6 142.1	1		
Gas and electricity Water supply, sewerage, etc.	69.1 35.5	6.1 1.9	75.2 37.3			
Building and construction  Transport and storage — Road transport and storage Shipping and stevedoring Rail transport Air transport	345.0 214.8 94.1 39.1 58.2 23.4	15.1 26.1 11.4 2.9 6.1 5.8	360.1 240.9 105.5 42.1 64.3 29.1			
Communication	98.0	27.9	125.9			
Finance and property —  Banking Other finance and property	113.2 51.9 61.3	85.2 31.0 54.2	198.4 82.9 115.5			
Commerce — Wholesale trade Primary produce dealing, etc. Retail trade Public authority activities (n.e.i.)	424.3 180.9 28.7 214.7 128.8	322.7 75.0 7.3 240.3 58.3	747.0 255.9 36.1 455.0 187.1			
Community and business services — Law, order and public safety Religion and social welfare Health, hospitals, etc. Education Other services	236.5 38.6 19.9 44.3 92.5 41.3	374.1 19.9 20.6 167.5 128.2 38.1	610.6 58.2 40.5 211.8 220.7 79.4			
Amusement, hotels, cafes, personal service, etc.— Amusement, sport and recreation Hotels, personal service, etc.	109.3 35.6 73.8	149.2 20.5 128.7	258.6 56.1 202.5			
. All industry groups	2,863.8	1,420.9	4,284.7	2		

<sup>(</sup>a) Includes manufacture of metal rods, bars, sheets, pipes, tubes and wire (except electric). (b) Comprises products; and clothing or footwear); rubber goods; musical, surgical and scientific instruments, etc.; plastic products; and

VILIAN EMPLOYMENT: INDUSTRY GROUPS AND SUB-GROUPS, AUSTRALIA d employees in agriculture and private domestic service)

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				**				
JANUARY 1970				DECEMBER 1	1970	~	JANUARY 19	971
Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
13.8	0.5	14.3	13.9	0.6	14.5	14.1	0.6	14.6
63.0	3.9	66.9	68.2	4.6	72.8	68.5	4.6	73.1
1,016.8 50.0 342.2 90.0 100.5 99.6 52.2 175.1 30.1 17.6 136.0 45.7 79.2 45.0 96.0 105.1 69.7	349.9 5.9 75.6 7.3 22.4 15.8 30.2 19.0 24.7 77.1 50.6 4.4 31.5 15.8 45.1 8.2 6.3	1,366.7 55.9 417.8 97.2 122.9 115.3 82.4 194.1 54.8 94.7 186.6 50.1 110.7 60.8 141.1 113.4 76.0	r1,028.4 50.4 349.8 92.4 103.5 100.9 52.9 173.2 29.8 17.8 137.9 45.4 r81.6 45.2 97.3 105.8 69.2	56.7 6.1 79.0 7.7 23.8 16.6 30.9 19.9 24.5 76.2 50.7 4.7 32.8 16.4 46.4 8.2 6.3	1,385.2 56.5 428.8 100.1 127.3 117.5 83.8 193.1 54.4 94.0 188.7 50.1 r114.4 61.5 143.7 114.1 75.5	1,030.8 50.2 349.8 92.9 103.5 100.5 52.8 174.0 29.9 17.7 139.5 45.3 81.8 45.2 97.3 106.8 6 3.9	355.8 6.0 78.5 7.7 23.7 16.5 30.7 20.0 24.4 75.4 52.3 4.6 32.6 16.1 45.9 8.5 6.5	1,386.5 56.1 428.3 100.6 127.2 117.0 83.5 194.0 54.2 93.1 191.8 50.0 114.5 61.3 143.2 115.3 76.3
35.4 346.8 215.0 94.2 39.1 58.2	1.9 15.3 26.2 11.4 2.9 6.1	37.4 362.1 241.2 105.5 42.0 64.3	36.7 r357.6 222.7 99.0 40.4 57.7	1.9 16.9 28.2 12.3 3.1 6.2	38.6 r374.5 251.0 111.3 43.6 63.8	37.0 359.3 222.3 98.6 40.1 57.7	2.0 16.9 28.2 12.3 3.1 6.2	39.0 376.2 250.7 110.9 43.3 63.9
23.6 90.0 115.0 52.8 62.2	5.8 26.6 87.6 32.4 55.1	29.4 116.5 202.6 85.2 117.3	25.6 100.1 119.3 53.2 66.1	6.7 29.5 92.3 33.2 59.1	32.3 129.6 211.6 86.4 125.2	25.9 91.6 120.1 54.1 66.0	6.6 27.8 93.6 34.6 59.0	32.5 119.4 213.6 88.7 125.0
417.9 180.6 27.2 210.1 129.2	310.7 74.8 7.2 228.7 58.0	728.6 255.4 34.4 438.8 187.2	r432.4 184.6 28.2 r219.6 135.2	r333.9 79.2 7.2 247.5 62.9	2766.3 263.8 35.4 1467.1 198.2	424.9 184.0 26.8 214.0 135.9	323.2 78.8 7.0 237.5 62.6	748.2 262.8 33.8 451.5 198.5
237.5 38.9 19.9 44.5 92.3 42.0 109.0 36.0 73.0	374.3 19.9 20.7 168.9 125.8 39.0 148.2 20.4 127.8	611.9 58.8 40.6 213.4 218.0 81.0 257.3 56.4 200.9	251.0 39.8 20.2 46.5 97.5 47.1 115.3 35.4 79.8	404.9 21.4 21.3 180.6 137.4 44.3 162.6 21.2	656.0 61.2 41.5 227.1 235.0 91.4 277.8 56.6	251.7 39.7 20.2 46.7 97.4 47.7 115.2 35.9	404.4 21.3 21.4 182.5 134.5 44.7 161.3 21.4	656.1 61.1 41.5 229.2 231.9 92.4 276.5 57.3
				141.3	221.2	79.3	139.9	219.2
2,859.1	1,409.4	4,268.5	r2,950.0	r1,501.4	r4,451.4	2,941.2	1,487.5	4,428.7

oducts of petroleum and coal; boots, shoes and accessories; furniture, fittings, etc.; jewellery, watchmaking, etc.; skins and leather (other than and other manufacturing. r - revised.

## TABLE 3. – WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT : AUSTRALIA SEASONALLY ADJUSTED SERIES

(Excluding defence forces and employees in agriculture and private domestic service)
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1	Total ci	vilian employees	S	Private/go (person		Principal industries (persons)	
Month	Males	Females	Persons	Private	Government (a)	Manufacturing	Commerce
			Origin	al			
70 - Aug. Sept. Oct. Nov. Dec.	c2,894.0 rc2,900.7 r2,908.1 rc2,927.8 r2,950.0 2,941.2	1,456.1 r1,465.9 1,476.2 rc1,494.6 r1,501.4 1,487.5	c4,350.1 rc4,366.6 r4,384.3 rc4,422.4 r4,451.4 4,428.7	c3,268.3 rc3,285.1 r3,301.3 rc3,333.3 r3,349.5 3,336.7	1,081.8 1,081.5 1,083.0 rc1,089.1 r1,101.9 1,092.0	c1,375.7 1,379.2 rc1,388.1	730.3 734.2 739.0 752.0 r766.3 748.2
	•		Seasonally	adjusted (b)			
970 - Aug, Sept, Oct. Nov. Dec.	c2,901.7 rc2,909.9 r2,918.7 rc2,929.4 r2,938.7	1,461.0 r1,470.1 1,477.9 rc1,488.2 r1,497.2	c4,362.9 rc4,380.4 r4,396.2 rc4,417.1 r4,434.4	c3,278.9 rc3,294.3 r3,306.0 rc3,320.6 r3,342.8	1,083.5 1,085.9 1,090.1 rc1,095.4 r1,096.0	c1,379.8 1,380.7 rc1,385.4 r1,391.3	735.5 738.1 740.4 741.9 r747.2 747.3

<sup>(</sup>a) Includes employees, within Australia, of government bodies on services such as railways, road transport, banks, post office, air transport, education (including universities), broadcasting, television, police, public works, factories, departmental hospitals and institutions, migrant hostels, etc., as well as administrative employees. Excludes State and local government employees (4.3 thousand persons in December 1970) engaged in agriculture, or in private homes as employees of government emergency housekeeper services. (b) For details of the methods used in seasonally adjusting these and other series see Seasonally Adjusted Indicators 1970 (Reference No. 1.10), issued on 29 June 1970. (c) Affected by industrial disputes. r — revised

## TABLE 4. - PRIVATE AND GOVERNMENT EMPLOYEES: AUSTRALIA

(Excluding employees in agriculture and private domestic service)

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	. DE(	DECEMBER 1970 r			JANUARY 1971		
	Males	Females	Persons	Males	Females	Persons	
Total civilian employees and defence forces Civilian employees Private Government (a) Commonwealth (b) State (b)	3,029.9 2,950.0 2,130.8 819.2 255.7 469.8 93.6	1,504.0 1,501.4 1,218.6 282.8 89.6 179.9	4,533.9 4,451.4 3,349.5 1,101.9 345.3 649.7	3,023.5 2,941.2 2,128.9 812.3 248.4 470.8 93.1	1,490.2 1,487.5 1,207.8 279.7 88.6 177.7	4,513.7 4,428.7 3,336.7 1,092.0 336.9 648.5 106.5	
Local Defence forces (c)	79.9	2.6	82.5	82.3	2.7	85.0	

<sup>(</sup>a) See footnote (a) to Table 3. (b) Includes semi-government bodies. (c) Permanent defence forces in Australia and Overseas. Includes national servicemen enlisted in the Regular Army Supplement. r — revised.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 extension 2347 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.